JAN 17 2005

PTO/SB/21 (05-03)
Approved for use through 04/30/2003, OMB 0851-0031

Under the Paperwork Reduction Act of 1995.	no persons are required to respond to a collection	n and Tredemark Offic on of information unles	e; U.S.D a It diapia	EPARTMENT OF COMMERCE		
	Application Number	09/779,791				
TRANSMITTAL	Filing Date	02/08/2001	2/08/2001			
FORM	First Named Inventor	Jon A. Wolff				
(to be used for all correspondence after initial	filing) Art Unit	1632				
	Examiner Name	Joseph T. Woilach				
Total Number of Pages In This Submission	4 Attorney Docket Number	Mirus.006.03				
ENCLOSURES (Check all that apply)						
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority  Document(s)	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addr Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks  Reply to Office Action dated (	ess Sta	Group peal Cor Appeals peal Cor peal Not oprietary tus Lett	osure(s) (please		
Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	TURE OF ARRUMANT AVECON	EV AD AGEND				
SIGNA	TURE OF APPLICANT, ATTORN	ET, OK AGENT	l			
Individual name Mark K. Johnson						
Date 01/1/V2005		-				
		IMAAU MAA				
	ERTIFICATE OF TRANSMISSION					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO at 703-872-9306 or deposited with the United States Postal Service with sufficient postage as express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
Typed or printed name  Kirk Ekena						
Signature VI SZ			Date	01/17/2005		

This collection of Information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gamering, preparing, and submitting the completed application form to the USPTO. The will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademerk Office, U.S. Department of Commerce, P.O. Sox 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Jon A. Wolff,	)		CENTRAL F	<b></b>
Sean D. Monahan, James E. Hagstrom, Paul M. Slattum, Vladimir G. Budker, and David B. Rozema	) )		JAN 1	<b>7</b> 2005
Serial No.: 09/779,791	) Exami	iner: Joseph T. Woitach		
Filed: 02/08/2001	) }			
Group Art Unit: 1632	)			

Jan-17-05 13:22;

For: A Compound Containing a Labile Disulfide Bond

## AMENDMENT UNDER 37 C.F.R. '1.111

Commissioner of Patents PO Box 1450 Alexandria, VA 2231-1450

Dear Sir:

This Amendment responds to the Office Action dated October 26, 2004. Kindly amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.